### KENTUCKY RIVER AREA OCCUPATIONAL OUTLOOK TO 2005

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### **PREFACE**

The Labor Market Information in this publication is based on a vast array of labor market statistics collected and developed by the staff of the Research and Statistics (R & S) Branch of the Kentucky Department for Employment Services. The Labor Market Information (LMI) Section within the R & S Branch developed the projections and this publication.

The Kentucky Occupational Employment Statistics (OES) survey of Kentucky employers provided the occupational employment data used in this study. This is a statewide survey of approximately 11,000 employers representing the various industries in Kentucky. The employment data used to project industries to the year 2005 were based on the Current Employment Statistics (CES) and the Employment and Wages (ES-202) programs. The projected total growth in each Area Development District (ADD) was based on employment data from 1971 through 1996 developed from the Local Area Unemployment Statistics (LAUS) program. Data from all of the above programs were used to develop the occupational outlook to 2005 publications for each Area Development District listed below.

Purchase Area Buffalo Trace and Gateway Areas

Pennyrile Area FIVCO Area
Green River Area Big Sandy Area
Barren River Area Kentucky River Area
Lincoln Trail Area Cumberland Valley Area
Louisville (KIPDA) Area
Northern Kentucky Area
Bluegrass Area

The projections and this publication are funded by the U. S. Department of Labor (USDOL), Employment and Training Administration. The national industry and occupational projections developed by the U. S. Department of Labor's Bureau of Labor Statistics were used in the process to project Kentucky's industries and occupations. The Bureau of Labor Statistics and the U. S. Department of Commerce, Bureau of Economic Analysis provided additional statistics necessary in the projection process. The personal computer-based model used for the occupational projections was developed by the Utah Department of Economic Security. Special thanks go to the Kentucky employers who completed the questionnaires that provided the employment information necessary

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for this effort.

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### INTRODUCTION

Which jobs will be in demand in the Kentucky River Area from now until the year 2005? Which occupations will provide the most job openings each year through 2005? Which occupations are likely to grow the fastest from 1994 to 2005? The *Kentucky River Area Occupational Outlook to 2005* offers some insight into these questions. Students, job seekers, counselors, employers and others should find this report helpful as a resource for the occupational outlook of the Kentucky River Area through 2005.

This report contains highlights and a user's guide to occupational outlook statistics that provide answers to frequently asked questions about occupational outlook statistics. Also included are tables of the top 53 Kentucky River Area occupations with the most annual job openings and the top 50 fastest-growing Kentucky River Area occupations. The Kentucky River Area Occupational Employment Outlook and Job Openings table beginning on page 9 provides occupational employment projections for these top occupations and many other occupations as well. This table also presents, for each of these occupations, the number and percentage of change in employment and the average number of job openings each year from 1994 through 2005.

While this study provides projections of occupational trends and job openings in the Kentucky River Area, it should be stressed that the estimates are subject to limitations that are a part of any effort to determine future conditions. It is impossible to predict what the Kentucky River Area will look like in 2005. The projections of long-term trends into the future, however, should provide valuable insight into the likely magnitude of occupational growth or decline in the area. The projections have been carefully prepared using accepted methods within a framework of national, state and area assumptions. They will be modified in future publications if long-term changes occur in the area's economic outlook or as more current information becomes available. For a detailed description of the projection methods, assumptions and limitations, please reference pages 49-52 in the **Kentucky Occupational Outlook to 2005**.

The estimates in this report reflect only the <u>demand</u> for labor from 1994 through 2005. The <u>supply</u>, or the number of educated or trained workers available to fill future job openings, is beyond the scope of this report.

With a projected tighter labor market resulting from Kentucky's labor force growing more slowly than employment, along with the structural and technological changes which are taking place in all industries, the development and utilization of our human resources have become a top priority for all those concerned with employment training. Education and training programs that can meet the needs of employers today and in the future will take on even greater importance. To meet this challenge, it is crucial that education and training planners, business, labor, government and job seekers have the necessary occupational information to assist them in making informed, intelligent decisions in the development of these education and training programs as well as individual career choice. This publication was designed to assist users in these tasks.

### **HIGHLIGHTS**

- Kentucky River Area employment is expected to grow from 35,168 to 38,757 between 1994 and 2005, a gain of 10.2 percent.
- Between 1994 and 2005, the total annual job openings are expected to be about 1,045.
- Approximately 727 job openings will result from separations from the labor force due to retirement or those who transfer to other jobs.
- Approximately 30 percent of job openings will result from growth and the remaining 70 percent will result from separations from the labor force.
- The greatest number of job openings will be in the Professional, Paraprofessional and Technical Occupations (284), the Service Occupations (240) and Marketing and Sales Occupations (175).
- Particular occupations with the greatest percentage of change from 1994 to 2005 in the Kentucky River Area are Residential Counselors (88.9%), Physical and Corrective Therapy Assistants and Aides (85.7%) and Physical Therapists (81.5%).
- The largest growth rates between 1994 and 2005 are expected in the Service Occupations (24.7%), Professional, Paraprofessional and Technical Occupations (22.4%) and Marketing and Sales Occupations (19.7%).
- The top two Kentucky River Area occupations are Cashiers (82) and Retail Salespersons (36).

### A USER'S GUIDE TO OCCUPATIONAL OUTLOOK STATISTICS

### When looking at an occupation, what key outlook data should you review?

- 1) Total average annual job openings and
- 2) Employment change expressed as a percentage

The total number of job openings estimates the likely annual demand for workers in each occupation. The percentage of employment change shows how much each occupation is likely to grow or decline.

### What creates job openings?

- 1) Employment growth (new jobs)
- 2) Employment separations (job vacancies created by persons separating from an occupation)

### What causes employment change?

*Industrial growth or decline* has the greatest influence on employment change. Industrial growth occurs when the demand for goods and services rises and, in turn, the demand for workers to produce those goods and services rises.

*Technological change* can raise the demand for some skills while eliminating the need for others. As this shift is going on, demand in the industry as a whole may be rising or falling.

*New ways of doing business* such as self service, out-sourcing, or 24-hour operations can affect employment change.

### Then what about employment separations?

Employment separations are still important when evaluating an occupation's potential outlook. Job openings are created by persons separating from an occupation because of retirements, promotions into different occupations, career changes, or deaths. In many instances, the number of employment separations exceeds new jobs.

### Do workers tend to leave one occupation more than another?

Every occupation has a different rate of employment separations. Those occupations that require much education and training and/or have a high percentage of full-time workers tend to have low separation rates. But occupations that require little education and/or training tend to have higher separation rates.

### What factors affect the number of job openings for an occupation?

- 1) The overall size of the occupation: How many workers are employed already?
- 2) The occupation's separation rate: How many job vacancies are created from workers separating from the occupation?
- 3) The occupation's rate of change: How fast is it growing or declining?

### Which factor is more important?

Size of employment and separation rate are more important than rate of change in affecting the number of job openings.

### What is the best way to compare one occupation with another?

- 1) Look at the total average annual job openings, not just openings resulting from growth. A large number of openings means it should be relatively easy to find a job in that occupation.
- 2) Look at the employment change expressed as a percentage. A high percentage increase in employment means that there may be excellent chances for advancement and for earnings increases because demand is likely to remain strong for some time.

Top 53
Kentucky River Area Occupations With The Most Annual Job Openings

			Job Openings	
			Average Annual	
Occupation			1994 - 2005	
Code	Occupational Title	<u>Growth</u>	<u>Separations</u>	<u>Total</u>
	Executive, Administrative & Managerial			
	<u>Occupations</u>			
19005	General Managers & Top Executives	6	16	22
15026	Food Service & Lodging Managers	5	3	8
15005	Education Administrators	1	5	6
	Professional, Paraprofessional &			
	<b>Technical Occupations</b>			
31305	Teachers, Elementary	11	23	34
32502	Registered Nurses	20	8	28
31308	Teachers, Secondary School	3	20	23
32505	Licensed Practical Nurses	11	7	18
31311	Teachers, Special Education	10	5	15
27308	Human Services Workers	8	3	11
31521	Teachers Aides, Paraprofessional	7	4	11
32102	Physicians	6	4	10
27307	Residential Counselors	7	2	9
27502	Clergy	4	4	8
28108	Lawyers	5	2	7
27302	Social Workers, Medical & Psychiatric	4	2	6
31302	Teachers, Preschool & Kindergarten	3	3	6
	Marketing & Sales Occupations			
49023	Cashiers	31	51	82
49011	Salespersons, Retail	12	24	36
41002	Marketing & Sales, Supervisors	8	7	15
49021	Stock Clerks, Sales Floor	4	8	12
	Administrative Support Occupations,			
	<u>Clerical</u>			
55347	General Office Clerks	6	13	19
55108	Secretaries, Except Legal & Medical	6	13	19
53905	Teacher Aides & Education Assistants	8	4	12
51002	Clerical Supervisors	4	6	10
55305	Receptionists & Information Clerks	5	4	9
55338	Bookkeeping, Accounting, Audit Clerks	-1	8	8
53102	Bank Tellers	-2	6	6

Top 53
Kentucky River Area Occupations With The Most Annual Job Openings cont'd

Occupation		<u>Job Openings</u> Average Annual 1994 - 2005					
Code	Occupational Title	Growth	<u>Separations</u>	Total			
	Service Occupations						
66008	Nursing Aides & Orderlies	24	8	32			
68038	Child Care Workers	16	5	21			
65008	Waiters & Waitresses	5	11	16			
67005	Janitors & Cleaners	3	11	14			
65041	Combined Food Preparation & Service Workers	8	5	13			
65038	Food Preparation Workers	8	4	12			
68005	Hairdressers, Hairstylists	7	3	10			
65028	Cook, Institution or Cafeteria	-1	10	10			
63014	Police Patrol Officers	4	6	10			
67002	Maids & Housekeeping Cleaners	5	3	8			
66005	Medical Assistants	6	2	8			
65032	Cooks, Fast Food	4	4	8			
66011	Home Health Aides	6	1	7			
65026	Cooks, Restaurant	3	3	6			
63047	Guards	2	4	6			
	Agriculture, Forestry, Fishing &						
	Related Occupations						
71002	Farmers	-6	14	14			
73008	Load Handling Equipment Operators	4	2	6			
	Precision Production, Craft &						
	Repair Occupations						
81005	First Line Supervisors, Construction	-15	12	12			
85302	Automotive Mechanics	5	6	11			
85132	Maintenance Repairers, General Utilities	-2	8	8			
85117	Mine Machinery Mechanics	-12	8	8			
87102	Carpenters	2	4	6			
	Operators, Fabricators & Laborers						
97102	Truck Drivers, Heavy	-4	20	20			
97105	Truck Drivers, Light	6	6	12			
97111	Bus Drivers, School	3	6	9			
97938	Grader, Dozer & Scraper Operators	-6	7	7			

Top 50
Fastest-Growing Kentucky River Area Occupations

		Fas	test-Growir	ions	Total	
			oyment	Cha		Job Openings
Occupation			Projected	1994 -	_	Average Annual
Code	Occupation Title	<u>1994</u>	<u>2005</u>		Percent	<u> 1994 - 2005</u>
		<u></u>				<u> =</u>
	<b>Executive, Administrative &amp;</b>					
	Managerial Occupations					
15008	Medical & Health Service Managers	88	121	33	37.5	5
15026	Food Service & Lodging Managers	160	217	57	35.6	8
	Professional, Paraprofessional					
	<b>Technical Occupations</b>					
27307	Residential Counselors	81	153	72	88.9	9
32917	Radiologic Technologists	52	78	26	50.0	3
32902	Medical & Clinical Laboratory Technologists	42	54	12	28.6	2
32518	Pharmacy Technicians	38	51	13	34.2	2
32508	Emergency Medical Technicians	91	128	37	40.7	5
32505	Licensed Practical Nurses	349	467	118	33.8	18
32502	Registered Nurses	561	782	221	39.4	28
32314	Speech Pathologists, Audiologist	29	40	11	37.9	2
32308	Physical Therapists	27	49	22	81.5	2
32302	Respiratory Therapists	53	86	33	62.3	4
32102	Physicians	219	290	71	32.4	10
31311	Teachers, Special Education	281	393	112	39.9	15
27308	Human Services Workers	109	192	83	76.2	11
27302	Social Workers, Medical & Psychiatric	103	146	43	41.8	6
27108	Psychologists	34	45	11	32.4	1
21108	Loan Officers & Counselors	41	54	13	31.7	2
	Markating 9 Salas Ossumations					
49005	Marketing & Sales Occupations Sales Representative, Scientific Products & Services	27	38	11	40.7	2
43002	Insurance Sales Workers	54			35.2	2
43002 49017	Counter & Rental Clerks	5 <del>4</del> 58	73 77	19 19	32.8	3 4
49017	Counter & Rental Clerks	56	77	19	32.0	4
	Administrative Support					
	Occupations, Clerical					
53508	Bill & Account Collectors	47	69	22	46.8	2
53123	Adjustment Clerks	47	68	21	44.7	2
55102	Legal Secretaries	62	86	24	38.7	3
55105	Medical Secretaries	50	67	17	34.0	3
53905	Teacher Aides & Education Assistants	305	395	90	29.5	12
55305	Receptionists & Information Clerks	196	253	57	29.1	9
	Service Occupations					
66017	Physical & Corrective Therapy Assistants	28	52	24	85.7	3
66011	Home Health Aides	96	161	65	67.7	7
63017	Correction Officers	59	98	39	66.1	5
55305	Receptionists & Information Clerks	196	253	57	29.1	9

Top 50
Fastest-Growing Kentucky River Area Occupations cont'd

		Fas	ions	Total		
		<u>Emp</u>	<u>loyment</u>	<u>Cha</u>	<u>nge</u>	Job Openings
Occupation		<u>Actual</u>	<u>Projected</u>	<u> 1994 -</u>	2005	Average Annual
Code	Occupation Title	<u>1994</u>	<u>2005</u>	<u>Number</u>	<u>Percent</u>	<u> 1994 - 2005</u>
	Service Occupations cont'd					
66005	Medical Assistants	103	169	66	64.1	8
68035	Personal & Home Care Aides	39	62	23	59.0	3
66002	Dental Assistants	37	56	19	51.4	3
66008	Nursing Aides & Orderlies	528	794	266	50.4	32
66026	Pharmacy Assistants	32	46	14	43.8	2
63032	Sheriffs & Deputy Sheriffs	29	40	11	37.9	2
68038	Child Care Workers	496	667	171	34.5	21
63014	Police Patrol Officers	140	183	43	30.7	10
65026	Cooks, Restaurant	109	142	33	30.3	6
65035	Cooks, Short Order	53	69	16	30.2	2
	Agriculture, Forestry, Fishing					
	& Related Occupations					
73008	Log Handling Equipment Operators	66	108	42	63.6	6
73011	Logging Tractor Operators	35	50	15	42.9	2
72002	First Line Supervisors: Agriculture, Forestry, Fish	39	53	14	35.9	2
	Precision Production, Craft &					
	Repair Occupations					
87402	Painters & Paperhangers	51	79	28	54.9	4
85902	Heat, A/C, Refrigeration Mechanics	35	49	14	40.0	2
85110	Industrial Machinery Mechanics	27	35	8	29.6	2
	Operators, Fabricators &					
	Laborers					
97117	Driver/Sales Workers	50	70	20	40.0	3
98905	Vehicle Washers & Equipment Cleaners	47	62	15	31.9	3
98502	Machine Feeders & Offbearers	48	63	15	31.3	2
98705	Refuse Collectors	55	72	17	30.9	3

### EXPLANATION OF DATA ELEMENTS ON THE OCCUPATIONAL OUTLOOK TABLE



### Occupational Employment Outlook And Job Openings

	Employment		yment	Change		Job Openings			
Occupational		1994	2005	1994 -	1994 - 2005		Average Annual 1994 - 2005		
Code	Title	Estimated	Projected	Number	Percent	Growth	Separations	Total	

### OCCUPATIONAL CODE & OCCUPATIONAL TITLE

The occupations in this report are based on the National Occupational Employment Statistics (OES) Title & Coding Structure.

### EMPLOYMENT 1994 2005

Cocupational employment estimates for 1994 are based on the Occupational Employment Statistics (OES) survey of Kentucky employers, and the projected occupational estimates of employment to 2005 are based on industry projections and projected occupational change factors between 1994 and 2005.

### NOTE:

➤ Occupational employment estimates for 1994 and 2005 include all classes of workers such as public and private wage and salary, agricultural, private household and self-employed.

### CHANGE 1994 - 2005

- Number Total number of jobs in an occupation gained or lost over the 1994 to 2005 period.
- Percent Percent change in employment in an occupation over the 11-year projected period.

### NOTE:

In Kentucky, the average percent change over the 11-year period for all occupations is 17.3%; therefore, the following general rule applies:

### An occupation is expected to experience:

- average growth if percent change is between 15% and 20%;
- 2) very fast growth if > 35%;
- 3) fast growth if > 20% < 35%;
- 4) slow growth if > 5% < 15%;
- 5) very slow growth if > 0% < 5%;
- 6) declining or negative growth if < 0%.

### AVERAGE ANNUAL JOB OPENINGS

- The **Growth** column provides estimates of job openings <u>per year</u> in an occupaton which is expected to result from employment growth.
- The **Separations** column provides estimates of job openings per year in an occupation, resulting from workers separating or leaving the occupation, requiring replacement workers. These job openings occur from retirements, promotions or transfers within occupations.
- The **Total** column provides estimates of the total number of job openings expected to be created each year from employment growth (**Growth**), and/or workers leaving the occupation (**Separations**).
- ➤ If employment growth in an occupation is negative (that is, there is a decline in the number of workers employed in that occupation from 1994 to 2005), then "Total" job openings for that occupation will equal the number of "Separations." They are equal because the separation estimate already accounts for the negative employment growth.

# Executive. Administrative & Managerial Occupations

Occupational		Employ 1994	ment* 2005	Char 1994-2	_		Job Openings se Annual 1994	
Code	Title	Estimated Estimated	Projected Projected	Number			Separations	
00000	Total, All Occupations	35,168	38,757	3,589	10.2	318	727	1,045
10000	Executive, Administrative & Managerial Occupations	1,974	2,116	142	7.2	13	42	55
11000	Managerial & Administrative Occupations	1,974	2,116	142	7.2	13	42	55
13000	Administrative Specialty Managers	330	352	22	6.7	3	7	10
13002	Financial Managers	143	164	21	14.7	2	3	5
13005	Personnel, Training, & Labor Relations Managers	38	36	-2	-5.3	0	1	1
13008	Purchasing Managers	*	*	*	*	*	*	*
13011	Marketing, Advertising & Public Relations Managers	34	41	7	20.6	1	1	2
13014	Administrative Services Managers	62	60	-2	-3.2	0	1	1
13017	Engineering, Math, & Natural Sciences Managers	30	29	-1	-3.3	0	1	1
15000	Line & Middle Management	758	816	58	7.7	4	16	20
15002	Postmasters & Mail Superintendents	108	102	-6	-5.6	-1	2	2
15005	Education Administrators	187	198	11	5.9	1	5	6
15008	Medicine & Health Service Managers	88	121	33	37.5	3	2	5
15011	Property & Real Estate Managers	45	44	-1	-2.2	0	1	1
15014	Industrial Production Managers	*	*	*	*	*	*	*
15017	Construction Managers	*	*	*	*	*	*	*
15021	Mining & Related Managers	90	60	-30	-33.3	-3	2	2
15023	Communication, Transportation & Utilities Manager	45	33	-12	-26.7	-1	1	1
15026	Food Service & Lodging Managers	160	217	57	35.6	5	3	8
15032	Lawn Service Managers	*	*	*	*	*	*	*
19000	Other Managers & Administrators	886	948	62	7.0	6	19	25
19002	Government Chief Executives & Legislatures	*	*	*	*	*	*	*
19005	General Managers & Top Executives	754	819	65	8.6	6	16	22
19999	All Other Managers & Administrators	121	117	-4	-3.3	0	3	3

	Occupational	Employ 1994	ment* 2005	_	Change 1994-2005		Job Openings Average Annual 1994-2005		
Code	Title	Estimated	Projected	Number			Separations		
00000	Total, All Occupations	35,168	38,757	3,589	10.2	318	727	1,045	
20000	Professional, Paraprofessional, Technical Occupations	7,506	9,187	1,681	22.4	147	137	284	
21000	Management Support Occupations	605	653	48	7.9	5	11	16	
21100	Accountants, Auditors, Financial Specialists	217	251	34	15.7	3	4	7	
21102	Underwriters	*	*	*	*	*	*	*	
21105	Credit Analysts	*	*	*	*	*	*	*	
21108	Loan Officers & Counselors	41	54	13	31.7	1	1	2	
21111	Tax Preparers	*	*	*	*	*	*	*	
21114	Accountants & Auditors	132	151	19	14.4	2 *	3	5	
21117	Budget Analysts	*	φ Ψ	*	*	*	*	* *	
21199	All Other Financial Specialists		16		•		1	1	
<b>21300</b> 21302	Purchasing Agents & Buyers Wholesale & Retail Buyers, Except Farm	44	46	2	<b>4.6</b> *	0	1	*	
21302	Purchasing Agents, Except Farm Products	35	36	1	2.9	0	1	1	
21500	Personnel Specialists & Related Occupations	70	<b>68</b>	-2	-2.9	0	1	1	
21500	Claims Takers, Unemployment Benefits	*	*	*	*	*	*	*	
21505	Special Agents, Insurance	*	*	*	*	*	*	*	
21508	Employment Interviewers	*	*	*	*	*	*	*	
21511	Personnel, Training & Labor Relations Specialists	39	37	-2	-5.1	0	1	1	
21900	All Other Management Support	274	288	14	5.1	2	5	7	
21902	Cost Estimators	*	*	*	*	*	*	*	
21905	Management Analysts	*	*	*	*	*	*	*	
21908	Construction & Building Inspectors	*	*	*	*	*	*	*	
21911	Inspectors & Compliance Officers, Ex. Construction	171	179	8	4.7	1	4	5	
21914	Tax Examiners, Collectors & Revenue Agents	*	*	*	*	*	*	*	
21917	Assessors	*	*	*	*	*	*	*	
21999	All Other Management Support Workers	55	61	6	10.9	1	1	2	
22000	Engineers & Related Occupations	285	267	-18	-6.3	-3	6	6	
22100	Engineers	94	90	-4	-4.3	-1	2	2	
22108	Mining Engineers, Including Mine Safety Engineers	*	*	*	*	*	*	*	
22111	Petroleum Engineers	*	*	*	*	*	*	*	
22114	Chemical Engineers	*	*	*	*	*	*	*	
22121	Civil Engineers, Including Traffic Engineers	30	32	2	6.7	0	1	1	
22126	Electrical & Electronics Engineers	*	*	*	*	*	*	*	
22127	Computer Engineers	*	*	*	*	*	*	*	
22128	Industrial Engineers, Except Safety Engineers	*	*	*	*	*	*	*	
22135 22199	Mechanical Engineers	*	*	*	*	*	*	*	
22199 22301	All Other Engineers		26		-2.7			1	
22301	Architects, Surveyors & Mapping Scientists Architects, Except Landscape & Marine	37	36	-1	- <b>2.</b> /	0	1 *	*	
22302	Landscape Architects	*	*	*	*	*	*	*	
22311	Surveying & Mapping Scientists	*	*	*	*	*	*	*	
22500	Engineering & Related Technicians & Technologists	154	141	-13	-8.4	-2	3	3	
22502	Civil Engineering Technicians & Technologists	71	64	-7	-9.9	-1	1	1	
22505	Electrical & Electronic Technicians & Technologists	*	*	*	*	*	*	*	
22508	Industrial Engineering Technicians & Technologists	*	*	*	*	*	*	*	
22511	Mechanical Engineering Technicians/Technologists	*	*	*	*	*	*	*	
22514	Drafters	28	26	-2	-7.1	0	1	1	
22517	Estimators & Drafters, Utilities	*	*	*	*	*	*	*	
22521	Surveying & Mapping Technicians	*	*	*	*	*	*	*	
22599	All Other Engineering Technicians & Technologists	*	*	*	*	*	*	*	

	Occupational	Employ 1994	ment* 2005	Char 1994-2	_		Job Openings	1 2005
Code	Occupational Title	Estimated	Projected	Number			e Annual 1994 Separations	
24000	Natural Scientists & Related Occupations	107	111	4		0	2	2
24100	Physical Scientists	*	*	*	*	*	*	*
24105	Chemists	*	*	*	*	*	*	*
24103	Meteorologists	*	*	*	*	*	*	*
24111	Geologists, Geophysicists, Oceanographers	*	*	*	*	*	*	*
24199	All Other Physical Scientists	*	*	*	*	*	*	*
24300	Life Scientists	*	*	*	*	*	*	*
24302	Foresters & Conservation Scientists	*	*	*	*	*	*	*
24305	Agricultural & Food Scientists	*	*	*	*	*	*	*
24308	Biological Scientists	*	*	*	*	*	*	*
24311	Medical Scientists	*	*	*	*	*	*	*
24500	Physical & Life Science Technicians & Technologists	63	66	3	4.8	0	2	2
24502	Biological & Agriculture Technicians	*	*	*	*	*	*	*
24505	Chemical Technicians, Except Health	33	31	-2	-6.1	0	1	1
24508	Nuclear Technicians, Technologists	*	*	*	*	*	*	*
24599	All Other Science Technicians	*	*	*	*	*	*	*
25000	Computer, Mathematical & Related Occupations	51	90	39	76.5	2	1	3
25100	Computer Scientists & Related Workers	49	86	37	75.5	2	1	3
25102	Systems Analysts	*	*	*	*	*	*	*
25103	Database Administrators	*	*	*	*	*	*	*
25104	Computer Support Specialists	*	*	*	*	*	*	*
25105	Computer Programmers	*	*	*	*	*	*	*
25108	Computer Programmer Aides	*	*	*	*	*	*	*
25199	All Other Computer Scientists	*	*	*	*	*	*	*
25301	Mathematical Scientists & Related Workers	*	*	*	*	*	*	*
25302	Operations Research Analysts	*	*	*	*	*	*	*
25312	Statisticians	*	*	*	*	*	*	*
27000	Social Scientists, Recreation, Religion Occupations	785	1,080	295	37.6	28	16	44
27100	Social Scientists	42	57	15	35.7	1	0	1
27102	Economists	*	*	*	*	*	*	*
27105	Urban & Regional Planners	*	*	*	*	*	*	*
27108	Psychologists	34	45	11	32.4	1	0	1
27199	All Other Social Scientists	*	*	*	*	*	*	*
27200	Social, Recreational & Religious Workers	743	1,023	280	37.7	27	16	43
27302	Social Workers, Medical & Psychiatric	103	146	43	41.8	4	2	6
27305	Social Workers, Except Medical & Psychiatric	142	164	22	15.5	2	3	5
27307	Residential Counselors	81	153	72		7	2	9
27308	Human Services Workers	109	192	83	76.2	8	3	11
27311	Recreation Workers	41	52	11		1	1	2
27502	Clergy	227	268	41		4	4	8
27505	Directors, Religious Activities & Education	35	42	7		1	1	2
27599	All Other Religious Workers	*	*	*		*	*	*
28000	Law & Related Occupations	249	322	73		7	2	9
28100	Lawyers & Judicial Workers	215	268	53		5	2	7
28102	Judges & Magistrates	*	*	*		*	*	*
28105	Adjudicators, Hearing Officials & Judicial Reviewers	*	*	*		*	*	*
28108	Lawyers	185	238	53		5	2	7
28300	Legal Assistants and Technicians, Except Clerical	34	54	20		2	0	2
28302	Law Clerks	*	*	*		*	*	*
28305	Paralegals	*	*	*		*	*	*
28399	All Other Legal Assistants	*	*	*	*	*	*	*

	0	Employ		Change 1994-2005			Job Openings Average Annual 1994-2005		
Code	Occupational Title	1994 Estimated	2005 Projected	Number					
31000		3,232	3,704	472	14.6	40	64	104	
31100	Teachers, Librarians, & Counselors College, Junior College & University Faculty	3,232	3,704 166	19	12.9	0	3	3	
31111	Lecturers	*	*	*	*	*	*	*	
31114	Nursing Instructors	*	*	*	*	*	*	*	
31117	Graduate Assistants, Teaching	*	*	*	*	*	*	*	
31202	Life Science Teachers	26	30	4	15.4	0	1	1	
31204	Chemistry Teachers	*	*	*	*	*	*	*	
31206	Physics Teachers	*	*	*	*	*	*	*	
31209	All Other Physical Sciences Teachers	*	*	*	*	*	*	*	
31210	Social Sciences Teachers	*	*	*	*	*	*	*	
31212	Health Specialties Teachers	*	*	*	*	*	*	*	
31216	English & Foreign Language Teachers	*	*	*	*	*	*	*	
31218	Art, Drama, & Music Teachers	*	*	*	*	*	*	*	
31222	Engineering Teachers	*	*	*	*	*	*	*	
31224	Mathematical Sciences Teachers	*	*	*	*	*	*	*	
31226	Computer Science Teachers	*	*	*	*	*	*	*	
31299	All Other Postsecondary Teachers	34	39	5	14.7	0	1	1	
31300	Teachers & Instructors	2,567	2,925	358	14.0	32	54	86	
31302	Teachers, Preschool & Kindergarten	160	197	37	23.1	3	3	6	
31305	Teachers, Elementary	1,073	1,190	117	10.9	11	23	34	
31308	Teachers, Secondary School	723	759	36	5.0	3	20	23	
31311	Teachers, Special Education	281	393	112	39.9	10	5	15	
31314	Teachers & Instructors, Vocational Education	175	203	28	16.0	3	2	5	
31317	Instructors, Adult, (Non-Vocational) Education	*	*	*	*	*	*	*	
31321	Instructors & Coaches, Sports & Physical Training	39	48	9	23.1	1	0	1	
31323	Farm & Home Management Advisors	*	*	*	*	*	*	*	
31399	All Other Teachers & Instructors	96	112	16	16.7	1	1	2	
31400	Librarians, Archivists, Curators, & Related Workers		613	95	18.3	8	7	15	
31502	Librarians, Professional	76 *	75 *	-1	-1.3	0	2	2	
31505 31508	Technical Assistants, Library	*	*	*	*	*	*	*	
31511	Audio-Visual Specialists	*	*	*	*	*	*	*	
31514	Curators, Archivists, Museum Technicians/Restorers Counselors	71	82	11	15.5	1	1	2	
31517	Instructional Coordinators	39	44	5	12.8	0	0	0	
31517	Teacher Aides, Paraprofessional	315	394	79	25.1	7	4	11	
32000	Health Practitioners, Technicians & Related Workers	1,815	2,509	694	38.2	62	30	92	
32101	Health Diagnosing & Treating Occupations	288	367	79	27.4	7	5	12	
32102	Physicians	219	290	71	32.4	6	4	10	
32105	Dentists	35	43	8	22.9	1	1	2	
32108	Optometrists	*	*	*	*	*	*	*	
32113	Chiropractors	*	*	*	*	*	*	*	
32114	Veterinarians & Veterinary Inspectors	*	*	*	*	*	*	*	
32300	Therapists	123	202	79	64.2	7	2	9	
32302	Respiratory Therapists	53	86	33	62.3	3	1	4	
32305	Occupational Therapists	*	*	*	*	*	*	*	
32308	Physical Therapists	27	49	22	81.5	2	0	2	
32314	Speech-Language Pathologists & Audiologist	29	40	11	37.9	1	1	2	
32317	Recreational Therapists	*	*	*	*	*	*	*	
32399	All Other Therapists	*	*	*	*	*	*	*	
32501	Health Care Maintenance & Treatment Occupations		1,564	420	36.7	37	19	56	
32502	Registered Nurses	561	782	221	39.4	20	8	28	
32505	Licensed Practical Nurses	349	467	118	33.8	11	7	18	

Occupational		Employ 1994	ment* 2005		Change 1994-2005		Job Openings Average Annual 1994-2005		
Code	Title	Estimated	Projected	Number			Separations		
32508	Emergency Medical Technicians	91	128	37	40.7	3	2	5	
32511	Physician Assistants	*	*	*		*	*	*	
32514	Opticians, Dispensing & Measuring	*	*	*	*	*	*	*	
32517	Pharmacists	67	86	19	28.4	2	1	3	
32518	Pharmacy Technicians	38	51	13		1	1	2	
32521	Dietitians & Nutritionists	*	*	*		*	*	*	
32523	Dietetic Technicians	*	*	*	*	*	*	*	
32901	Health Technicians & Technologists	260	376	116	44.6	11	4	15	
32902	Medical & Clinical Laboratory Technologists	42	54	12		1	1	2	
32905	Medical & Clinical Laboratory Technicians	44	54	10		1	1	2	
32908	Dental Hygienists	*	*	*		*	*	*	
32911	Medical Records Technicians	*	*	*	*	*	*	*	
32914	Nuclear Medicine Technologists	*	*	*	*	*	*	*	
32917	Radiologic Technologists	52	78	26	50.0	2	1	3	
32921	Radiologic Technicians	*	*	*		*	*	*	
32926	EKG Technicians	*	*	*	*	*	*	*	
32928	Surgical Technologists	*	*	*	*	*	*	*	
32931	Psychiatric Technicians	*	*	*	*	*	*	*	
32951	Veterinary Technicians & Technologists	*	*	*	*	*	*	*	
32999	All Other Health Professionals/Paraprofessionals	57	77	20	35.1	2	1	3	
34000	Writers, Editors, Artists, Entertainers, & Athletes	261	308	47		4	3	7	
34001	Writers, Editors, Artists, Entertainers, & Athletes	261	308	47		4	3	7	
34002	Writers & Editors	*	*	*		*	*	*	
34005	Technical Writers	*	*	*	*	*	*	*	
34008	Public Relations Specialists, Publicity Writers	*	*	*	*	*	*	*	
34011	Reporters & Correspondents	*	*	*	*	*	*	*	
34014	Broadcast News Analysts	*	*	*	*	*	*	*	
34017	Announcers, Radio & Television	27	30	3	11.1	0	1	1	
34023	Photographers	*	*	*		*	*	*	
34026	Camera Operators, TV, Motion Picture, & Video	*	*	*	*	*	*	*	
34028	Broadcast Technicians	*	*	*	*	*	*	*	
34032	Film Editors	*	*	*	*	*	*	*	
34035	Artists & Commercial Artists	*	*	*	*	*	*	*	
34038	Designers, Except Interior Designers	*	*	*	*	*	*	*	
34041	Interior Designers	*	*	*	*	*	*	*	
34044	Merchandise Displayers & Window Dressers	*	*	*	*	*	*	*	
34047	Music Director, Singers & Related Musicians	52	61	9	17.3	1	1	2	
34051	Musicians, Instrumental	37	43	6	16.2	1	1	2	
34056	Producers, Directors, Actors & Entertainers	*	*	*	*	*	*	*	
34058	Athletes, Coaches, Umpires, & Related Workers	*	*	*	*	*	*	*	
	Other Professionals, Paraprofessionals, Technicians	116	143	27	23.3	2	2	4	
39001	Other Professionals, Paraprofessionals, Technicians	116	143	27	23.3	2	2	4	
39008	Radio Operators	*	*	*		*	*	*	
39011	Funeral Directors & Morticians	37	37	0	0.0	0	1	1	
39014	Embalmers	*	*	*	*	*	*	*	
39999	All Other Professionals, Paraprofessionals, Tech.	66	93	27	40.9	2	1	3	

Code	Occupational Title	Employ 1994 Estimated	ment* 2005 Projected	Char 1994-2 Number	2005	Averag	Job Openings e Annual 1994 Separations	
00000	Total, All Occupations	35,168	38,757	3,589	10.2	318	727	1,045
40000	Marketing & Sales Occupations	3,680	4,406	726	19.7	67	108	175
41000	Marketing & Sales, Supervisors	411	494	83	20.2	8	7	15
41001	Marketing & Sales, Supervisors	411	494	83	20.2	8	7	15
41002	Marketing & Sales, Supervisors	411	494	83	20.2	8	7	15
43000	Marketing & Sales, Services	330	362	32	9.7	3	7	10
43001	Marketing & Sales, Services	330	362	32	9.7	3	7	10
43002	Insurance Sales Workers	54	73	19	35.2	2	1	3
43005	Brokers, Real Estate	83	81	-2	-2.4	0	2	2
43008	Sales Agents, Real Estate	117	127	10	8.6	1	2	3
43011	Real Estate Appraisers	*	*	*	*	*	*	*
43014	Securities & Financial Services, Sales	*	*	*	*	*	*	*
43017	Sales Agents, Selected Business Services	30	33	3	10.0	0	1	1
43023	Sales Agents, Advertising	27	28	1	3.7	0	1	1
43099	All Other Sales Representatives & Services	*	*	*	*	*	*	*
49000	All Other Sales, Total	2,939	3,550	611	20.8	56	94	150
49001	All Other Sales	2,939	3,550	611	20.8	56	94	150
49002	Sales Engineers	*	*	*	*	*	*	*
49005	Sales Representatives, Scientific Products/Services	27	38	11	40.7	1	1	2
49008	Other Sales Representatives, Excluding Retail	177	212	35	19.8	3	4	7
49011	Salespersons, Retail	806	935	129	16.0	12	24	36
49014	Salespersons, Parts	87	102	15	17.2	1	2	3
49017	Counter & Rental Clerks	58	77	19	32.8	2	2	4
49021	Stock Clerks, Sales Floor	428	469	41	9.6	4	8	12
49023	Cashiers	1,268	1,612	344	27.1	31	51	82
49026	Telemarketers, Door-To-Door Sales, Street Vendors	44	50	6	13.6	1	1	2
49032	Demonstrators, Promoters, Models	*	*	*	*	*	*	*
49999	All Other Sales & Related Workers	35	44	9	25.7	1	1	2

	Occupational		Employment* 1994 2005		ge	Job Openings Average Annual 1994-2005		
Code	Title	Estimated	Projected	1994-2 Number			Separations	
	Total, All Occupations	35,168	38,757	3,589	10.2	318	727	1,045
	Administrative Support Occupations, Clerical	4,667	5,034	367	7.9	26	87	113
51000	Administrative Support, Supervisors	248	297	49	19.8	4	6	10
<b>51001</b> 51002	Administrative Support, Supervisors Clerical Supervisors & Managers	248 248	<b>297</b> 297	<b>49</b> 49	19.8	4	6	10
51002 53000	Industry Specific Support Occupations	986		123	19.8	4	6 <b>18</b>	10 <b>27</b>
53100	* * * * * * * * * * * * * * * * * * * *	283	1,109	3	12.5	9	8	
53100	Bank, Security, Finance, Credit Bank Tellers	160	<b>286</b> 134	-26	<b>1.1</b> -16.3	-2	<b>8</b> 6	<b>8</b> 6
53102	New Accounts Clerks, Banking	27	32	5	18.5	0	1	1
53103	Transit Clerks	*	32 *	*	*	*	1 *	*
53111	Loan Interviewers	*	*	*	*	*	*	*
53114	Credit Authorizers	*	*	*	*	*	*	*
53117	Credit Checkers	*	*	*	*	*	*	*
53121	Loan & Credit Clerks	34	38	4	11.8	0	1	1
53123	Adjustment Clerks	47	68	21	44.7	2	0	2
53126	Statement Clerks	*	*	*	*	*	*	*
53128	Brokerage Clerks	*	*	*	*	*	*	*
53300	Selected Insurance Workers	39	49	10	25.6	1	0	1
53302	Insurance Adjusters, Examiners & Investigators	*	*	*	*	*	*	*
53308	Insurance Examining Clerks	*	*	*	*	*	*	*
53311	Insurance Claims Clerks	*	*	*	*	*	*	*
53314	Insurance Policy Processing Clerks	*	*	*	*	*	*	*
53500	Investigative & Related Workers	218	223	5	2.3	0	2	2
53502	Welfare Eligibility Workers & Interviewers	171	154	-17	-9.9	-2	2	2
53508	Bill & Account Collectors	47	69	22	46.8	2	0	2
53700	Court, Municipal, & License Clerks	67	74	7	10.5	0	1	1
53702	Court Clerks	44	49	5	11.4	0	1	1
53705	Municipal Clerks	*	*	*	*	*	*	*
53708	License Clerks	*	*	*	*	*	*	*
53800	Lodging & Travel Workers	*	*	*	*	*	*	*
53805	Reservation & Transportation Ticket Agents	*	*	*	*	*	*	*
53808	Hotel Desk Clerks	*	*	*	*	*	*	*
53900	Other Industry Specific Workers	356	449	93	26.1	8	6	14
53902	Library Assistants & Bookmobile Drivers	49	52	3	6.1	0	2	2
53905	Teacher Aides & Educational Assistants	305	395	90	29.5	8	4	12
53911	Proofreaders & Copy Markers	*	*	*	*	*	*	*
53914	Real Estate Clerks	*	*	*	*	*	*	*
55000	General Office & Secretarial Occupations	2,452	2,681	229	9.3	19	48	67
55100	Secretaries	840	944	104	12.4	10	15	25
55102	Legal Secretaries	62	86	24 17	38.7	2	1	3
55105 55108	Medical Secretaries Secretaries, Except Legal & Medical	50 728	67 791	63	34.0 8.7	2 6	1 13	3 19
<b>55300</b>	General Office Occupations	1,612	1,737	125	7.8	9	33	42
55302	Stenographers	*	*	*	*	*	*	*
55305	Receptionists & Information Clerks	196	253	57	29.1	5	4	Q
55307	Typists, Including Word Processing	65	52	-13	-20.0	-1	1	1
55314	Personnel Clerks, Except Payroll & Timekeeping	*	*	*	20.0 *	*	*	*
55317	Correspondence Clerks	*	*	*	*	*	*	*
55321	File Clerks	34	38	4	11.8	0	1	1
55323	Order Clerks: Materials, Service, & Merchandise	39	41	2	5.1		1	1

	Occupational		ment* 2005	Chan 1994-2	_		Job Openings Average Annual 1994-2005			
Code	Title	1994 Estimated	Projected	Number			Separations			
55326	Procurement Clerks	*	*	*	*	*	*	*		
55328	Statistical Clerks	*	*	*	*	*	*	*		
55332	Interviewing Clerks, Ex Personnel/Social Welfare	*	*	*	*	*	*	*		
55335	Customer Service Representatives, Utilities	29	34	5	17.2	0	1	1		
55338	Bookkeeping, Accounting, Auditing Clerks	482	476	-6	-1.2	-1	8	8		
55341	Payroll & Timekeeping Clerks	37	31	-6		-1	1	1		
55344	Billing, Cost & Rate Clerks	71	75	4	5.6	0	2	2		
55347	General Office Clerks	589	660	71	12.1	6	13	19		
56000	Electronic Data Processing & Office Machine	135	115	-20	-14.8	-2	0	0		
56001	Electronic Data Processing & Office Machine	135	115	-20	-14.8	-2	0	0		
56002	Billing, Posting, & Calculating Machine Operators	*	*	*	*	*	*	*		
56005	Duplicating Machine Operators	*	*	*	*	*	*	*		
56008	Mail Machine Operators, Preparation & Handling	*	*	*	*	*	*	*		
56011	Computer Operators, Except Peripheral Equipment	30	19	-11	-36.7	-1	0	0		
56014	Peripheral EDP Equipment Operators	*	*	*	*	*	*	*		
56017	Data Entry Keyers, Except Composing	78	75	-3	-3.9	0	0	0		
56099	All Other Office Machine Operators	*	*	*	*	*	*	*		
57000	Communications, Mail, Distribution Occupations	224	218	-6	-2.7	-1	4	4		
57100	Communications Equipment Operators	40	41	1	2.5	0	1	1		
57102	Switchboard Operators	31	34	3	9.7	0	1	1		
57105	Directory Assistance Operators	*	*	*	*	*	*	*		
57108	Central Office Operators	*	*	*	*	*	*	*		
57111	Telegraph & Teletype Operators	*	*	*	*	*	*	*		
57300	Mail & Message Distribution Workers	184	177	-7	-3.8	-1	3	3		
57302	Mail Clerks, Except Mail Machine/Postal Service	*	*	*		*	*	*		
57305	Postal Mail Carriers	38	35	-3	-7.9	0	1	1		
57308	Postal Service Clerks	121	113	-8	-6.6	-1	2	2		
57311	Messengers	*	*	*		*	*	*		
58000	Material Recording, Scheduling, Distributing	538	530	-8	-1.5	-3	10	10		
58001	Material Recording, Scheduling, Distributing	538	530	-8	-1.5	-3	10	10		
58002	Dispatchers: Police, Fire, & Ambulance	40	45	5	12.5	0	1	1		
58005	Dispatchers, Except Police, Fire, & Ambulance	50	51	1	2.0	0	1	1		
58008	Production, Planning & Expediting Clerks	26	31	5	19.2	0	0	0		
58011	Transportation Agents	*	*	*	*	*	*	*		
58014	Meter Readers, Utilities	*	*	*	*	*	*	*		
58017	Weighers, Measurers, Checkers, Samplers	33	23	-10	-30.3	-1	1	1		
58021	Marking Clerks	*	107	*	*	*	*	*		
58023	Stock Clerks: Stockroom, Warehouse, or Yard	204	187	-17		-2	4	4		
58026	Order Fillers, Wholesale & Retail Sales	44	45	1	2.3	0	1	1		
58028	Traffic, Shipping & Receiving Clerks	105	104	-1	-1.0	0	2	2		
58099	All Other Material Recording & Related		*					* 		
59000	All Other Clerical Occupations	84	84	0		0	1	1		
							1			
<b>59100</b> 59999	All Other Clerical & Administrative Support All Other Clerical & Administrative Support	<b>84</b> 84	<b>84</b> 84	0		<b>0</b> 0	<b>1</b> 1			

### Kentucky River Area

### Occupational Employment Outlook And Job Openings

	Occupational	Employ 1994	yment* 2005	Chang 1994-20			ob Openings e Annual 1994	4-2005
Code	Title	Estimated	Projected	Number			Separations Separations	
00000	Total, All Occupations	35,168	38,757	3,589	10.2	318	727	1,045
	Service Occupations	5,424	6,763	1,339	24.7	124	116	240
61000	First Line Supervisors, Service	204	243	39	19.1	4	6	10
61001	First Line Supervisors, Service	204	243	39	19.1	4	6	10
61002	Fire Fighting & Prevention Supervisors	*	*	*	*	*	*	*
61005	Police & Detective Supervisors	*	*	*	*	*	*	*
61008	Institutional Cleaning Supervisors	*	*	*	*	*	*	*
61099	All Other Service Supervisors	138	167	29	21.0	3	3	6
62000	Private Household Workers	148	110	-38	-25.7	-3	3	3
62001	Private Household Workers	148	110	-38	-25.7	-3	3	3
62021	Cooks, Private Household	*	*	*	*	*	*	*
62031	Housekeepers & Butlers, Private	*	*	*	*	*	*	*
62041	Childcare Workers, Private Household	51	44	-7	-13.7	-1	2	2
62051	Cleaners & Servants, Private Household	87	60	-27	-31.0	-2	1	1
63000	Protective Service Occupations	602	734	132	21.9	12	17	29
63001	Protective Service Occupations	602	734	132	21.9	12	17	29
63002	Fire Inspectors	*	*	*	*	*	*	*
63005	Forest Fire Inspectors & Prevention	*	*	*	*	*	*	*
63008	Fire Fighters	67	82	15	22.4	1	3	4
63011	Police Detectives & Investigators	*	*	*	*	*	*	*
63014	Police Patrol Officers	140	183	43	30.7	4	6	10
63017	Correction Officers	59	98	39	66.1	4	1	5
63021	Parking Enforcement Officers	*	*	*	*	*	*	*
63023	Bailiffs	*	*	*	*	*	*	*
63032	Sheriffs & Deputy Sheriffs	29	40	11	37.9	1	1	2
63035	Detectives, Except Public	*	*	*	*	*	*	*
63041	Fish & Game Wardens	*	*	*	*	*	*	*
63044	Crossing Guards	*	*	*	*	*	*	*
63047	Guards	231	253	22	9.5	2	4	6
63099	Other Protective Service Occupations	29	29	0	0.0	0	2	2
65000	Food, Beverage Preparation & Service Occupations	2,002	2,341	339	16.9	31	49	80
65001	Food & Beverage Preparation/Service Occupations	2,002	2,341	339	16.9	31	49	80
65002	Hosts & Hostesses: Restaurant/Lounge/Coffee Shop	32	40	8	25.0	1	1	2
65005	Bartenders	29	29	0	0.0	0	1	1
65008	Waiters & Waitresses	236	288	52	22.0	5	11	16
65011	Food Servers	*	*	*	*	*	*	*
65014	Dining Room, Cafeteria Attendants & Bar Helpers	83	99	16	19.3	1	3	4
65017	Counter Attendants, Lunchroom, Cafeteria	45	45	0	0.0	0	3	3
65021	Bakers, Bread & Pastry	*	*	*	*	*	*	*
65023	Butchers & Meatcutters	58	53	-5	-8.6	0	1	1
65026	Cooks, Restaurant	109	142	33	30.3	3	3	6
65028	Cooks, Institution or Cafeteria	379	373	-6	-1.6	-1	10	10
65032	Cooks, Fast Food	169	209	40	23.7	4	4	8
65035	Cooks, Short Order	53	69	16	30.2	1	1	2
65038	Food Preparation Workers	305	388	83	27.2	8	4	12
65041	Food Preparation & Service Workers, Fast Food	436	529	93	21.3	8	5	13
65099	All Other Food Service Workers	48	54	6	12.5	1	2	3
66000	Health Service Occupations	893	1,378	485	54.3	44	15	59
66001	Health Service Occupations	893	1,378	485	54.3	44	15	59
66002	Dental Assistants	37	56	19	51.4	2	1	3

1994 To 2005

	Occupational	Employ 1994	ment* 2005	Char 1994-2	_		Job Openings Average Annual 1994-2	
Code	Title	Estimated	Projected	Number			Separations	
66005	Medical Assistants	103	169	66	64.1	6	2	8
66008	Nursing Aides, Oderlies & Attendants	528	794	266	50.4	24	8	32
66011	Home Health Aides	96	161	65	67.7	6	1	7
66014	Psychiatric Aides	*	*	*	*	*	*	*
66017	Physical & Corrective Therapy Assistants & Aides	28	52	24	85.7	2	1	3
66021	Occupational Therapy Assistants & Aides	*	*	*	*	*	*	*
66023	Ambulance Drivers & Attendants, Except EMTs	*	*	*	*	*	*	*
66026	Pharmacy Assistants	32	46	14	43.8	1	1	2
66099	All Other Health Service Workers	39	59	20	51.3	2	1	3
67000	Cleaning & Building Service Occupations	845	932	87	10.3	8	15	23
67001	Janitors & Cleaners, Including Maids	845	932	87	10.3	8	15	23
67002	Maids & Housekeeping Cleaners	207	263	56	27.1	5	3	8
67005	Janitors & Cleaners	582	615	33	5.7	3	11	14
67008	Pest Controllers & Assistants	*	*	*	*	*	*	*
67099	All Other Cleaning & Building Service Workers	52	51	-1	-1.9	0	1	1
68000	Selected Personal Service Occupations	696	974	278	39.9	26	10	36
68001	Personal Service Occupations	696	974	278	39.9	26	10	36
68005	Hairdressers, Hairstylists & Cosmetologists	80	92	12	15.0	1	3	4
68008	Manicurists	*	*	*	*	*	*	*
68014	Amusement & Recreation Attendants	*	*	*	*	*	*	*
68017	Guides	*	*	*	*	*	*	*
68021	Ushers, Lobby Attendants, Ticket Takers	*	*	*	*	*	*	*
68023	Baggage Porters & Bellhops	*	*	*	*	*	*	*
68026	Flight Attendants	*	*	*	*	*	*	*
68035	Personal & Home Care Aides	39	62	23	59.0	2	1	3
68038	Child Care Workers	496	667	171	34.5	16	5	21
68041	Funeral Attendants	*	*	*	*	*	*	*
69000	All Other Service Occupations	34	51	17	50.0	2	1	3
69001	All Other Service Workers	34	51	17	50.0	2	1	3
69999	All Other Service Workers	34	51	17	50.0	2	1	3

		Employ		Chan	_	Job Openings Average Annual 1994-2		
Code	Occupational Title	1994 Estimated	2005 Projected	1994-2			e Annual 199 Separations	
				Number				
00000	Total, All Occupations	35,168	38,757	3,589	10.2	318	727	1,045
70010	Agriculture, Forestry, Fishing & Related Occupations	848	853	5	0.6	1	26	27
71000	Farm Operators & Managers	343	279	-64	-18.7	-6	15	15
71001	Farm Managers	343	279	-64	-18.7	-6	15	15
71002	Farmers	291	229	-62	-21.3	-6	14	14
71005	Farm Managers	52	50	-2	-3.9	0	1	1
72000	Supervisors: Farming, Forestey & Agricultural	43	56	13	30.2	1	1	2
72001	First Line Agriculture Suprvisors	43	56	13	30.2	1	1	2
72002	First Line Supervisors: Agriculture/Forestry/Fishing	39	53	14	35.9	1	1	2
72008	Supervisors, Farm Workers	*	*	*	*	*	*	*
73000	Forestry & Logging Occupations	141	196	55	39.0	5	4	9
73001	Forestry & Logging Occupations	141	196	55	39.0	5	4	9
73002	Fallers & Buckers	37	35	-2	-5.4	0	1	1
73005	Choke Setters	*	*	*	*	*	*	*
73008	Log Handling Equipment Operators	66	108	42	63.6	4	2	6
73011	Logging Tractor Operators	35	50	15	42.9	1	1	2
74000	Farm Occupations	148	117	-31	-21.0	-3	3	3
74001	Farm Occupations	148	117	-31	-21.0	-3	3	3
74002	Farm Workers, Excluding Agricultural Services	148	117	-31	-21.0	-3	3	3
75000	Agriculture Related Occupations	*	*	*	*	*	*	*
75001	Agriculture Related Workers	*	*	*	*	*	*	*
77005	Fishers, Hunters, & Trappers	*	*	*	*	*	*	*
79000	Other Agriculture & Forestry Occupations	172	204	32	18.6	4	3	7
79001	Gardening, Nursery, Greenhouse/Lawn Occupations	172	204	32	18.6	4	3	7
79002	Forest & Conservation Workers	*	*	*	*	*	*	*
79005	Nursery Workers	*	*	*	*	*	*	*
79008	Log Graders & Scalers	*	*	*	*	*	*	*
79017	Animal Caretakers, Except Farm	*	*	*	*	*	*	*
79030	Gardeners & Groundskeepers, Except Farm	62	69	7	11.3	1	1	2
79033	Pruners	*	*	*	*	*	*	*
79036	Sprayers/Applicators	*	*	*	*	*	*	*
79038	Lawn Maintenance Workers	*	*	*	*	*	*	*
79806	Veterinary Assistants	*	*	*	*	*	*	*
79999	All Other Agricultural, Forestry, Fishing	26	27	1	3.9	0	1	1

	Occupational	Employ 1994	ment* 2005	Chang 1994-20		Job Average A	Openings	1 2005
Code	Title		Projected	Number 1		Growth Se		
	Total, All Occupations	35,168	38,757	3,589	10.2	318	727	1,045
80001	Precision Production, Craft & Repair Occupations	5,326	4,582	-744	-14.0	-70	99	99
81000	Blue Collar Worker Supervisors	901	692	-209	-23.2	-19	21	21
81001	Blue Collar Worker Supervisors	901	692	-209	-23.2	-19	21	21
81002	First Line Supervisors, Mechanics & Repairers	157	138	-19	-12.1	-2	3	3
81005	First Line Supervisors, Construction	479	317	-162	-33.8	-15	12	12
81008	First Line Supervisors, Production	145	142	-3	-2.1	0	3	3
81011	First Line Supervisors, Transportation	102	77	-25	-24.5	-2	3	3
81017	First Line Supervisors, Helpers & Laborers	*	*	*	*	*	*	*
81099	First Line Supervisors, All Other	*	*	*	*	*	*	*
83000	Inspectors & Related Occupations	89	75	-14	-15.7	-1	1	1
83001	Inspectors, Related Occupations	89	75	-14	-15.7	-1	1	1
83002	Inspectors, Testers, & Graders, Precision	*	*	*	*	*	*	*
83005	Production Inspectors, Testers	68	56	-12	-17.7	-1	1	1
83008	Transportation Inspectors	*	*	*	*	*	*	*
83099	All Other Inspectors, Testers & Related	*	*	*	*	*	*	*
85000	Mechanics, Installers, Repairers	1,916	1,809	-107	-5.6	-12	40	40
85100	Machinery: Mechanics, Installers, Repairers	983	780	-203	-20.7	-19	22	22
85110	Industrial Machinery Mechanics	27	35	8	29.6	1	1	2
85113	Machinery Maintenance Mechanics: Sewing	*	*	*	*	*	*	*
85117	Mine Machinery Mechanics	335	205	-130	-38.8	-12	8	8
85118	Machinery Mechanics, Water & Power Plants	*	*	*	*	*	*	*
85119	All Other Machinery Maintenance Mechanics	74	46	-28	-37.8	-3	2	2
85123	Millwrights	*	*	*	*	*	*	*
85128	Machinery Maintenance Workers	124	86	-38	-30.7	-3	3	3
85132	Maintenance Repairers, General Utility	396	378	-18	-4.6	-2	8	8
85300	Vehicle & Mobile Equipment Mechanics/Repairers	632	690	58	9.2	4	13	17
85302	Automotive Mechanics	228	282	54	23.7	5	6	11
85305	Automotive Body & Related Repairers	58	73	15	25.9	1	1	2
85308	Motorcycle Repairers	*	*	*	*	*	*	*
85311	Bus & Truck Mechanics, Diesel Engine Specialists	115	127	12	10.4	1	2	3
85314	Mobile Heavy Equipment Mechanics	171	138	-33	-19.3	-3	4	4
85317	Rail Car Repairers	*	*	*	*	*	*	*
85321	Farm Equipment Mechanics	*	*	*	*	*	*	*
85323	Aircraft Mechanics	*	*	*	*	*	*	*
85326	Aircraft Engine Specialists	*	*	*	*	*	*	*
85328	Small Engine Specialists	*	*	*	*	*	*	*
85500	Communications Equipment Mechanics	*	*	*	*	*	*	*
85502	Central Office & PBX Installers & Repairers	*	*	*	*	*	*	*
85505	Frame Wirers, Central Office	*	*	*	*	*	*	*
85511	Signal or Track Switch Maintainers	*	*	*	*	*	*	*
85514	Radio Mechanics	*	*	*	*	*	*	*
85599	All Other Communications Equipment Mechanics	*	*	*	*	*	*	*
85701	Electrical & Electronic Equipment Mechanics	115	119	4	3.5	0	2	2
85702	Telephone & Cable TV Line Installers/Repairers	40	35	-5	-12.5	0	1	1
85705	Data Processing Equipment Repairers	*	*	*	*	*	*	*
85708	Electronic Home Entertainment Equip. Repairers	*	*	*	*	*	*	*
85711	Electric Home Appliance & Power Tool Repairers	*	*	*	*	*	*	*
85714	Electric Motor, Transformer & Related Repairers	*	*	*	*	*	*	*
85717	Electronics Repairers, Commercial & Industrial	*	*	*	*	*	*	*

	Occupational		ment* 2005		Change 1994-2005		Job Openings Average Annual 1994-2005		
Code	Title	1994 Estimated	Projected	Number			Separations		
85721	Powerhouse, Substation, & Related Electricians	*	*	*	*	*	*	*	
85723	Electrical Powerline Installers & Repairers	28	31	3	10.7	0	1	1	
85726	Station Installers & Repairers, Telephone	*	*	*	*	*	*	*	
85728	Electrical Installers/Repairers, Transportation	*	*	*	*	*	*	*	
85799	All Other Electrical/Electronic Equip. Mechanics	*	*	*	*	*	*	*	
85900	Other Mechanics, Installers & Repairers	161	200	39	24.2	3	3	6	
85902	Heat, A/C, Refrigeration Mechanics & Installers	35	49	14		1	1	2	
85905	Precision Instrument Repairers	*	*	*		*	*	*	
85908	Electromedical & Biomedical Equipment Repairers	*	*	*		*	*	*	
85911	Electric Meter Installers & Repairers	*	*	*		*	*	*	
85923	Locksmiths & Safe Repairers	*	*	*		*	*	*	
85926	Office Machine & Cash Register Services	*	*	*		*	*	*	
85928	Mechanical Control & Valve Installers & Repairers	*	*	*		*	*	*	
85932	Elevator Installers & Repairers	*	*	*	*	*	*	*	
85938	Mobile Home Installers & Repairers	*	*	*		*	*	*	
85944	Gas Appliance Repairers	*	*	*		*	*	*	
85947	Coin & Vending Machine Servicers & Repairers	*	*	*		*	*	*	
85951	Bicycle Repairers	*	*	*		*	*	*	
85953	Tire Repairers & Changers	38	48	10		1	1	2	
85999	All Other Mechanics, Installers & Repairers	43	42	-1	-2.3	0	1	1	
87000	Construction Trades & Extractive Occupations	2,306	1,826	-480		-43	36	36	
87000	Construction Trades Workers	321	297	-24		-43	6		
87102	Carpenters	222	242	20		2	4	6 6	
87102	Drywall Installers	*	242 *	*		*	*	*	
87121	Brattice Builders	98	54	-44		-4	2	2	
87200	Electrical Workers	127	103	-24		-2	3	3	
87202	Electricians	127	103	-24		-2	3	3	
87300	Masonry Workers	*	*	*		*	*	*	
87302	Brick Masons	*	*	*		*	*	*	
87311	Concrete & Terrazzo Finishers	*	*	*		*	*	*	
87314	Reinforcing Metal Workers	*	*	*		*	*	*	
87400	Painters & Related Workers	51	79	28	54.9	3	1	4	
87402	Painters & Paperhangers, Construction	51	79	28		3	1	4	
87500	Plumbers & Related Workers	67	82	15		1	1	2	
87502	Plumbers, Pipefitters, Steamfitters	50	64	14		1	1	2	
87508	Pipelayers	*	*	*		*	*	*	
87511	Septic Tank Services & Sewer Pipe Cleaners	*	*	*	*	*	*	*	
87600	Floor Related Workers	*	*	*	*	*	*	*	
87602	Carpet Installers	*	*	*	*	*	*	*	
87700	Road, Rail, Construction, Maintenance	83	86	3	3.6	0	1	1	
87708	Paving, Surfacing, Tamping Equipment Operators	*	*	*		*	*	*	
87711	Highway Maintenance Workers	56	63	7	12.5	1	1	2	
87714	Rail-Track Laying & Equipment Operators	*	*	*		*	*	*	
87800	Other Construction Trades Workers	26	29	3	11.5	0	0	0	
87802	Insulation Workers	*	*	*		*	*	*	
87805	Sheet Metal Duct Installers	*	*	*	*	*	*	*	
87811	Glaziers	*	*	*	*	*	*	*	
87814	Structural Metal Workers	*	*	*	*	*	*	*	
87817	Fence Erectors	*	*	*	*	*	*	*	
87899	All Other Construction Trades Workers	*	*	*	*	*	*	*	
87900	Extractive & Related Workers, Including Blasters	1,604	1,119	-485	-30.2	-44	24	24	
87902	Earth Drillers, Except Oil & Gas	126	84	-42		-4	3	3	

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	Occupational	Employ 1994	ment* 2005	Chan 1994-2			ob Openings e Annual 199	
Code	Title	Estimated	Projected	Number			Separations	
00000	Total, All Occupations	35,168	38,757	3,589	10.2	318	727	1,045
90000	Operators, Fabricators, & Laborers	5,743	5,816	73	1.3	10	112	122
91000	Machine Setters, Set-Up Operators & Tenders	503	657	154	30.6	15	10	25
91100	Selected Machine Setters/Operators/Tenders	*	*	*	*	*	*	*
91102	Sawing Machine Tool Setters/Operators, M/P	*	*	*	*	*	*	*
91105	Lathe/Turning Machine Tool Setters/Operators, M/P	*	*	*	*	*	*	*
91108	Drilling/Boring Machine Setters/Operators, M/P	*	*	*	*	*	*	*
91114	Grinding Machine Setters/Operators, Metal/Plastic	*	*	*	*	*	*	*
91117	Machine Tool Cutting Operators/Tenders, Met/Plas	*	*	*	*	*	*	*
91200	Machine Tool Cut & Form Setters/Operators/Tenders	*	*	*	*	*	*	*
91305	Press Machine Setters & Operators, Metal/Plastic	*	*	*	*	*	*	*
91308	Shear Machine Setters & Operators, Metal/Plastic	*	*	*	*	*	*	*
91321	Machine Forming Operators Tenders, Metal/Plastic	*	*	*	*	*	*	*
91500	Numerical/Combination Machine Setters/Operators	*	*	*	*	*	*	*
91502	Numerical Control Machine Operators/Tenders, M/P	*	*	*	*	*	*	*
91508	Combination Machine Tool Operators/Tenders, M/P	*	*	*	*	*	*	*
91700	Metal Fabricating Machine Setters & Operators	*	*	*	*	*	*	*
91705	Welding Machine Operators & Tenders	*	*	*	*	*	*	*
91711	Soldering & Brazing Machine Operators & Tenders	*	*	*	*	*	*	*
91714	Metal Fabricators, Structural Metal Products	*	*	*	*	*	*	*
92100	All Other Metal & Plastic Machine Setters/Operators	*	*	*	*	*	*	*
92197	All Other Metal & Plastic Machine Setters	*	*	*	*	*	*	*
92300	Woodworking Machine Setters & Operators	57	129	72	126.3	7	1	8
92305	Head Sawyers	*	*	*	本 	*	*	本 
92308	Sawing Machine Operators & Tenders	*	*	*	*	*	*	т Ф
92314	Woodworking Machine Operators & Tenders	*	*	*	*	*	*	*
92500	Printing, Binding & Related Occupations	*	*	*	*	*	*	*
92543	Printing Press Machine Operators & Tenders		•		-9.0		•	,
<b>92701</b> 92717	Textile & Related Setters & Operators	145	132	-13	-9.0	-2 *	3	3 *
92717	Sewing Machine Operators, Garment Sewing Machine Operators, Non-Garment	99	78	-21	-21.2	-2	2	2
92726	Laundry/Drycleaning Machine Operators/Tenders	36	41	5	13.9	0	1	1
92728	Pressing Machine Operators/Tenders, Textile	*	*	*	13.9	*	*	*
92901	Other Machine Setters, Operators/Tenders	249	251	2	0.8	1	6	7
92905	Motion Picture Projectionists	*	*	*	*	*	*	*
92908	Photographic Processing Machine Oprs/Tenders	*	*	*	*	*	*	*
92923	Furnace, Kiln or Kettle Operators/Tenders	*	*	*	*	*	*	*
92926	Boiler Operators & Tenders, Low Pressure	*	*	*	*	*	*	*
92944	Cutting & Slicing Machine Operators/Tenders	*	*	*	*	*	*	*
92953	Painting Machine Operators/Tenders	*	*	*	*	*	*	*
92958	Cleaning & Pickling Equipment Operators/Tenders	*	*	*	*	*	*	*
92962	Separating & Still Machine Operators/Tenders	83	62	-21	-25.3	-2	3	3
92965	Crushing & Mixing Machine Operators/Tenders	41	30	-11	-26.8	-1	1	1
92971	Extruding & Forming Machine Operators/Tenders	*	*	*	*	*	*	*
92974	Packaging & Filling Machine Operators/Tenders	*	*	*	*	*	*	*
92997	All Other Machine Setters and Set-Up Operators	*	*	*	*	*	*	*
92998	All Other Machine Operators & Tenders	76	94	18	23.7	2	2	4
93000	Handworking Occupations, Including Assemblers	267	579	312	116.9	29	6	35
93100	Assemblers, Precision	*	*	*	*	*	*	*
93105	Machine Builders, Assemblers, Precision	*	*	*	*	*	*	*

	Occupational	Employ 1994	ment* 2005	Chan 1994-2	_		Job Openings Average Annual 1994-200		
Code	Title	Estimated	Projected	Number		Growth S			
93108	Fitters, Structural Metal, Precision	*	*	*	*	*	*	*	
93108	Electrical, Electronic Equipment Assemblers	*	*	*	*	*	*	*	
939114	Hand Workers, Including Assemblers & Fabricators	261	542	281	107.7	26	6	32	
93900	Machine Assemblers	201 *	342 *	*	*	*	0 *	32	
93902	Electrical & Electronic Assemblers	*	*	*	*	*	*	*	
93903	Coil Winders, Tapers, & Finishers	*	*	*	*	*	*	*	
93914	Welders & Cutters	127	115	-12	-9.5	-1	3	3	
93917	Solderers & Brazers	*	*	*	-J.J *	*	*	*	
93917	Portable Machine Cutters	*	*	*	*	*	*	*	
93953	Grinders & Polishers, Hand	*	*	*	*	*	*	*	
93956	All Other Assemblers & Fabricators	81	300	219	270.4	20	2	22	
93999	All Other Hand Workers	36	49	13	36.1	1	1	2	
95000	Plant & System Occupations	157	137	-20	-12.7	-2	3	3	
95001	Plant & System Occupations  Plant & System Occupations	157	137	-20	-12.7	-2	3	3	
95002	Water & Liquid Waste Treatment Operators	40	45	5	12.5	0	1	1	
95002	Gas Plant Operators	*	*	*	12.3	*	*	*	
95017	Gaugers	*	*	*	*	*	*	*	
95021	Power Generating Plant Operators	*	*	*	*	*	*	*	
95021	Auxiliary Equipment Operators, Power	*	*	*	*	*	*	*	
95028	Power Distributors & Dispatchers	*	*	*	*	*	*	*	
95032	Stationary Engineers	37	29	-8	-21.6	-1	1	1	
95099	All Other Plant & System Operators	68	48	-20	-21.0	-1	1	1	
93099	Transportation/Material Moving Machine Operators	3,730	3,428	-302	-29.4 - <b>8.1</b>	-25	63	63	
97100		2,064	2,145	81	3.9	9	35	44	
97100	Motor Vehicle Operators Truck Drivers, Heavy	1,195	1,153	-42	-3.5	-4	20	20	
97102	Truck Drivers, Heavy Truck Drivers, Light	369	430	61	-3.5 16.5	6	6	12	
97103	Bus Drivers, Except School	50	56	6	12.0	1	1	2	
97111	Bus Drivers, School	347	375	28	8.1	3	6	9	
97114	Taxi Drivers & Chauffeurs	51	59	8	15.7	1	1	2	
97117	Driver/Sales Workers	50	70	20	40.0	2	1	3	
97199	All Other Motor Vehicle Operators	*	*	*	**	*	*	*	
97300	Rail Transportation Workers	67	44	-23	-34.3	-1	0	0	
97302	Railroad Conductors & Yardmaster	*	*	*	*	*	*	*	
97305	Locomotive Engineers	*	*	*	*	*	*	*	
97308	Rail Yard Engineers, Dinkey Operators, & Hostlers	*	*	*	*	*	*	*	
97317	Railroad Brake, Signal, & Switch Operators	*	*	*	*	*	*	*	
97399	All Other Rail Vehicle Operators	*	*	*	*	*	*	*	
97700	Pilot, Flight Engineer Occupations	*	*	*	*	*	*	*	
97702	Aircraft Pilots & Flight Engineers	*	*	*	*	*	*	*	
97800	All Other Transportation Workers	139	87	-52	-37.4	-5	4	4	
97805	Service Station Attendants	106	63	-43	-40.6	-4	3	3	
97899	All Other Transportation & Related Workers	33	24	-9	-27.3	-1	1	1	
97900	Material Moving Equipment Operators	1,454	1,145	-309	-21.3	-28	24	24	
97908	Oil Pumpers, Except Well Head	*	*	*	*	*	*	*	
97911	Well Head Pumpers	*	*	*	*	*	*	*	
97921	Gas Compressor Operators	*	*	*	*	*	*	*	
97923	Excavation & Loading Machine Operators	202	164	-38	-18.8	-3	4	4	
97926	Dragline Operators	*	*	*	*	*	*	*	
97932	Loading Machine Operators, Underground Mining	130	89	-41	-31.5	-4	2	2	
97935	Shuttle Car Operators	253	172	-81	-32.0	-7	4	4	
97938	Grader, Dozer, & Scraper Operators	426	357	-69	-16.2	-6	7	7	
97941	Hoist & Winch Operators	*	*	*	*	*	*	*	

	Occupational	Employ 1994	ment* 2005	Char 1994-2	8	Job Openings Average Annual 1994			
Code	Title	Estimated	Projected	Number			Growth Separations Total		
97944	Crane & Tower Operators	*	*	*	*	*	*	*	
97947	Industrial Truck & Tractor Operators	43	44	1	2.3	0	1	1	
97951	Conveyor Operators & Tenders	54	36	-18	-33.3	-2	1	1	
97953	Pump Operators	*	*	*	*	*	*	*	
97956	Operating Engineers	115	99	-16	-13.9	-1	2	2	
97989	All Other Material Moving Equipment Operators	65	67	2	3.1	0	1	1	
97999	All Other Transportation/Material Moving Operators	58	40	-18	-31.0	-2	1	1	
98000	Helpers, Laborers, & Material Movers, Hand	1,086	1,015	-71	-6.5	-7	30	30	
98100	Helpers, Laborers, & Hand Movers	153	123	-30	-19.6	-3	5	5	
98102	Mechanic & Repairer Helpers	153	123	-30	-19.6	-3	5	5	
98300	Helpers, Construction Trades	153	129	-24	-15.7	-2	3	3	
98311	Helpers, Brick & Stone Mason	*	*	*	*	*	*	*	
98312	Helpers, Carpenters & Related	42	40	-2	-4.8	0	1	1	
98313	Helpers, Electricians & Related	*	*	*	*	*	*	*	
98315	Helpers, Plumbers & Related	*	*	*	*	*	*	*	
98319	Helpers, All Other Construction Trades	87	58	-29	-33.3	-3	2	2	
98323	Helpers, Extractive Workers	*	*	*	*	*	*	*	
98500	Machine Feeders & Offbearers Total	48	63	15	31.3	1	1	2	
98502	Machine Feeders & Offbearers	48	63	15	31.3	1	1	2	
98700	Freight, Stock, & Material Movers, Hand	252	275	23	9.1	3	9	12	
98705	Refuse Collectors	55	72	17	30.9	2	1	3	
98799	All Other Freight, Stock, & Material Movers, Hand	197	203	6	3.1	1	8	9	
98900	All Other Helpers, Laborers, & Movers, Hand	480	425	-55	-11.5	-6	12	12	
98902	Hand Packers & Packagers	57	50	-7	-12.3	-1	1	1	
98905	Vehicle Washers & Equipment Cleaners	47	62	15	31.9	1	2	3	
98999	All Other Helpers, Laborers, & Material Movers	376	313	-63	-16.8	-6	9	9	